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Title: Hydrodynamic Bearing and Disk Recording/Reproducing  
Apparatus Appln. No.: 10/727,448 Filed: 12/3/03 Atty.  
Docket No.: 8861-486US(P32962-01)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: T. ASADA et al.

Serial No.: Not yet informed. Group No.

Filed: December 3, 2003

Examiner:

for: Hydrodynamic Bearing and Disk Recording/Reproducing  
Apparatus

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

#### VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that:  
My name and post office address are as stated below.  
I am knowledgeable in the English language and in the Japanese  
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I believe the attached English translation to be a  
true and complete literal translation of the 30 page Japanese  
language patent application text with 7 sheets of drawings  
entitled "Hydrodynamic Bearing and Disk Recording/Reproducing  
Apparatus" by Takafumi ASADA, Hiroaki SAITO, Keigo KUSAKA and  
Daisuke ITOU. This Japanese language document was filed in  
the United States Patent and Trademark Office on December 3,  
2003.

I hereby declare that all statements made herein of  
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Date: January 28, 2004

Full name of the translator Kazuki NIIGATA

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